

SPECIFICATION

Please replace the first paragraph on page 1 (REFERENCE TO PRIOR APPLICATION), lines 11-13 with:

This application is a divisional of U.S. Patent Number 6,644,400, Application Number 09/975,372, "Backwash Oil and Gas Production", filed October 11, 2003 and issued November 11, 2003.

Please replace the fourth paragraph on page 3 (the first paragraph of the SUMMARY OF INVENTION section), lines 16-20 with:

The present invention is referred to herein as the THERMODYNAMIC PULSE LIFT OIL AND GAS RECOVERY SYSTEM or "TRS". TRS was developed in connection with the "Backwash Production Unit" or "BPU", US Patent Application Number 6,644,400 filed October 11, 2001 and issued November 11, 2003 09/975,372, which is hereby incorporated herein by reference. It was also developed in connection with the "Heat Exchange Compressor" or "HEC" which is the subject matter of another divisional of US Patent 6,644,400, US Patent Application 10/660,725.

Please add the following paragraph to the end of the specification on page 19 following Example 11:

It should be apparent to those skilled in the art that features which have been described in relation to specific embodiments may be included in other embodiments. Modifications to the embodiments described will be apparent to those skilled in the art.